

40 mm Carbo

Carbo AirBlocks® are 60% stronger and 30% lighter than our Classic blocks. Use the 40 mm Carbo for jib and mainsheet systems on high-performance dinghies and for loaded control lines on small keelboats.

The nylon-resin sideplates are densely packed with long-glass fibers for a compact block with a high strength-to-weight ratio. Sheaves spin on high-load ball bearings with fitted races for low-friction operation. Ball bearings, sheave, and sideplates are UV-stabilized with carbon black for maximum protection.

Use for:

- Main/jib sheets
- Mainsheet fine-tune
- Control lines
- Vangs
- Cunninghams
- Outhauls

Accepts line up to 3/8 in (10 mm) for easy sheet control

Reversible cam arms



RS400 — Paul Wyeth photo/LDC Racing Sailboats



Part No.	Description	Sheave Ø		Length		Weight w/shackle		Shackle pin Ø		Max line Ø		Maximum working load		Breaking load	
		in	mm	in	mm	oz	g	in	mm	in	mm	lb	kg	lb	kg
2636	Single/swivel	1 9/16	40	3 3/8	86	1.6	44	5/32	4	3/8	10	485	220	1620	735
2637	Single/swivel/becket	1 9/16	40	4	102	1.7	48	5/32	4	3/8	10	485	220	1620	735
2644	Cheek	1 9/16	40	2 3/4	70	1.2	34	—	—	3/8	10	485	220	1620	735
2645	Single/swivel/423 Carbo-Cam***	1 9/16	40	3 3/8	86	4.2	119	5/32	4	1/4	6	150	68	300	136
2646	Single/swivel/423 Carbo-Cam®/becket**	1 9/16	40	4	102	4.3	122	5/32	4	1/4	6	300	136	600	272
2649	Traveler	1 9/16	40	4 1/4	108	1.8	52	—	—	5/16	8	330	150	1000	454
2650	Single/fixe*	1 9/16	40	2 1/2	64	1.4	40	—	—	3/8	10	485	220	1620	735
2651	Ti-Lite*	1 9/16	40	2 1/4	57	1.0	28	—	—	3/8	10	485	220	1200	544
2652	Stand-up/fixe*	1 9/16	40	2 3/4	70	1.7	48	—	—	3/8	10	485	220	1620	735
2659	90° Fixed head*	1 9/16	40	2 5/16	75	1.6	44	—	—	3/8	10	485	220	1620	735

*Can be used as becket block **Maximum working loads and breaking loads for blocks based on cam strengths